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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/826,888	04/06/2001	Hisashi Hotta	003510-091	3377	
75	90 10/03/2003	•	EXAM	INER	
Platon N. Mandros			HAMILTON	HAMILTON, CYNTHIA	
BURNS, DOANE, SWECKER & MATHIS, L.L.P. P.O. Box 1404			ART UNIT	PAPER NUMBER	
Alexandria, VA 22313-1404			1752		
		,	DATE MAILED: 10/03/2003	DATE MAILED: 10/03/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

at 5	Application No.	Applicant(s)			
Advisory Action	09/825,888	KIM ET AL.			
navicery neuen	Examiner	Art Unit			
	Cynthia Hamilton	1752			
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence address			
THE REPLY FILED 23 September 2003 FAILS TO PLACE THE REPLY FILED 23 September 2003 FAILS TO PLACE THE REPLY FILED 23 September 2003 FAILS TO PLACE THE REPLY FILED 23 FAILS TO PLACE THE REPLY FILED 24 SEPTEMBER 25 FAILS FAI	roid abandonment of this applica a timely filed amendment which (with appeal fee); or (3) a timely	ation. A proper reply to a			
_	PLY [check either a) or b)]	•			
a) The period for reply expires 3 months from the mailing date of this A no event, however, will the statutory period for reply expire I ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offic timely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CFI of extension and the corresponding amount of the shortened statutory period for reply on the shortened statutory period for reply on the safter than three months after the mail	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension on the fee. The appropriate extension originally set in the final Office action; or			
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFF	Brief must be filed within the pe	riod set forth in f the appeal.			
2. The proposed amendment(s) will not be entered be	ecause:				
(a) 🛛 they raise new issues that would require further	er consideration and/or search (s	see NOTE below):			
(b) they raise the issue of new matter (see Note b					
(c) they are not deemed to place the application ir issues for appeal; and/or	n better form for appeal by mater	rially reducing or simplifying the			
(d) they present additional claims without cancelli	ng a corresponding number of fi	nally rejected claims.			
NOTE: See Continuation Sheet.					
3. Applicant's reply has overcome the following reject	ion(s):	•			
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	parate, timely filed amendment			
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	reconsideration has been consid 	dered but does NOT place the			
 The affidavit or exhibit will NOT be considered becaraised by the Examiner in the final rejection. 	ause it is not directed SOLELY to	o issues which were newly			
7. For purposes of Appeal, the proposed amendmented explanation of how the new or amended claims we	(s) a)⊠ will not be entered or b) ould be rejected is provided belov	will be entered and an wor appended. ■ or appended.			
The status of the claim(s) is (or will be) as follows:					
Claim(s) allowed: 1.	•				
Claim(s) objected to:					
Claim(s) rejected: 2-21.					
Claim(s) withdrawn from consideration:					
8. The proposed drawing correction filed on is a	a) approved or b) disappr	oved by the Examiner.			
9. Note the attached Information Disclosure Statemen	t(s)(PTO-1449) Paper No(s)				
10.⊠ Other: <u>See Continuation Sheet</u>	P /	mulion 10-1-2003			
CYNTHIA HAMILTON 10-1-2003 Patent and Trademark Office					

Continuation of 2. NOTE: Applicants have not stated in the specification where support for (ii) being conditions of the anodic oxidation coating before the recording layer is provided thereon. The contact angle is "after a developing process" but it is not clear how such a developing process occurs without the recording layer first having been on the anodic oxidation layer. The examiner also notes that on pages 46-47 measurements of vacancy ratio, micopore diameter as well as contact angle are from the imaged and developed plate. With respect to instant (i) and the examples the density of the anodic oxide layer is measured just after deposition and before sealing or placin of the imaging layer thereon as evidenced on page 36-37 and this is the density in Table 2. With respect to instant (ii) and the examples, the density of the anodic oxide layer is measured from the imaged, developed plate in the non image space. The micropore measurement is also made on the developed plate and in the non image space. Thus, because of this confusion added by the instant proposed amendment, the examiner does not understand how clarity issues have been resolved ..

Further, the amendment to the claims presented on September 23, 2003 fails to address all claims. The amendment to the claims filed on September 23, 2003 does not comply with the requirements of 37 CFR 1.121(c) because applicants did not address claims 18-21 and their status. Amendments to the claims filed on or after July 30, 2003 must comply with 37 CFR 1.121(c) which states:

(c) Claims. Amendments to a claim must be made by rewriting the entire claim with all changes (e.g., additions and deletions) as indicated in this subsection, except when the claim is being canceled. Each amendment document that includes a change to an existing claim, cancellation of an existing claim or addition of a new claim, must include a complete listing of all claims ever presented, including the text of all pending and withdrawn claims, in the application. The claim listing, including the text of the claims, in the amendment document will serve to replace all prior versions of the claims, in the application. In the claim listing, the status of every claim must be indicated after its claim number by using one of the following identifiers in a parenthetical expression: (Original), (Currently amended), (Canceled), (Withdrawn), (Previously presented), (New), and (Not entered).

(1) Claim listing. All of the claims presented in a claim listing shall be presented in ascending numerical order. Consecutive claims having the same status of "canceled" or "not entered" may be aggregated into one statement (e.g., Claims 1–5 (canceled)). The claim listing shall commence on a separate sheet of the amendment document and the sheet(s) that contain the text of

any part of the claims shall not contain any other part of the amendment.

(2) When claim text with markings is required. All claims being currently amended in an amendment paper shall be presented in the claim listing, indicate a status of "currently amended," and be submitted with markings to indicate the changes that have been made relative to the immediate prior version of the claims. The text of any added subject matter must be shown by underlining the added text. The text of any deleted matter must be shown by strike-through except that double brackets placed before and after the deleted characters may be used to show deletion of five or fewer consecutive characters. The text of any deleted subject matter must be shown by being placed within double brackets if strike-through cannot be easily perceived. Only claims having the status of "currently amended," or "withdrawn" if also being amended, shall include markings. If a withdrawn claim is currently amended, its status in the claim listing may be identified as "withdrawn—currently amended."

(3) When claim text in clean version is required. The text of all pending claims not being currently amended shall be presented in the claim listing in clean version, i.e., without any markings in the presentation of text. The presentation of a clean version of any claim having the status of "original," "withdrawn" or "previously presented" will constitute an assertion that it has not been changed relative to the immediate prior version, except to omit markings that may have been present in the immediate prior version of the claims o the status of "withdrawn" or "previously presented." Any claim added by amendment must be indicated with the status of "new" and

presented in clean version, i.e., without any underlining.

(4) When claim text shall not be presented; canceling a claim.

(i) No claim text shall be presented for any claim in the claim listing with the status of "canceled" or "not

entered."

(ii) Cancellation of a claim shall be effected by an instruction to cancel a particular claim number. Identifying th status of a claim in the claim listing as "canceled" will constitute an instruction to cancel the claim.

(5) Reinstatement of previously canceled claim. A claim which was previously canceled may be reinstated only by adding the claim as a "new" claim with a new claim number.

The examiner notes that claims 18-21 have not been cancelled and remain active claims to be addressed and presented in any complete listing of claims with respect to amendment.

Continuation of 10. Other: The corrected drawings cannot be entered because the amendment cannot be entered in part. However, the correction to the drawings and specification if presented alone would remove the objections to the drawings.

Cyttha Carphia Hann

TON 10-1-2003